### International Workshop on Technology and Policy Issues of Watershed Management

Organized by:

CAS/CUHK Joint Laboratory of Geoinformation Sciences, Hong Kong Administrative Center for China's Agenda 21

The MRL Office of Jiangxi Province/Sino-German MRL Project Office, China

October 22-24,1999,Nanchang, Jiangxi, China

# International Workshop on Technology and Policy Issues of Watershed Management

(The Announcement)

In recent years, more and more countries and regions around the world have increasingly adopted watershed management as an important approach to sustaining social and economic development while environmental protection and resource conservation can be attained. Enormous progresses in the technology and policy arenas of watershed management have been made by scientists, engineers and decision-makers in both developed and developing countries. In China, watershed management approach has been applied to the Poyang Lake basin through the Mountain-River-Lake (MRL) project in Jiangxi province in the past fifteen years. One of the most successful cases in China, the MRL project has extensively attracted international attention and support. The objectives of this workshop are twofold: (1) to create a forum for local and international experts to exchange information and ideas of watershed management technologies and policies, with an emphasis on issues related to flood prevention, erosion control, lake siltation, and water quality, and (2) to identify scientific, technical and policy issues for developing joint research and management projects. The outcome of the workshop will include: (1) published papers of key speakers. And (2) formulated suggestions for watershed development.

So far, the workshop organizing committee has invited several famous experts as the key presenters from home and abroad. We welcome national and international experts to share experiences with us. If you can make your time available, please feedback the information to us.

Agenda

Day one

Arrived day

Day two

Opening session

Keynotes on Geo-information technology, national and international perspectives of watershed management, MRL programme.

Sessions topics

Overnight: Nanchang (Wu Hu Hotel)

Day thr

Continue session topics.

Closing session.

Overnight: Nanchang (Wu Hu Hotel)

Day four

Field excursion to Poyang Lake, visiting reserved wetland area, land degradation area, and the water area.

Purpose: to understand the lake conditions in terms of erosion, sediment, and pollution of Poyang Lake watershed.

Field excursion to Lushan Mt. (for outside participants) to get familiar with the protected natural forests, and management of local inhabitants. Visiting place will include Lushan Botanic Garden, and the natural forests.

Overnight: Lushan (Lushan Hotel)

#### **Key Topics**

- 1.★ National and international experiences and prospects on watershed management;
- 2.\* Water resources management, emphasizing on hydrology technology application;
- 3.★ Geo-information technology application in watershed management;
- 4.★ Environmental protection and watershed management;
- 5.\* Watershed sustainable development, policy and strategy.

#### Organizers/Sponsors

CAS/CUHK Joint Laboratory of Geoinformation Sciences, Hong Kong

## International Workshop on Technology and Policy Issues of Watershed Management

Organized by:

CAS/CUHK Joint Laboratory of Geoinformation Sciences, Hong Kong

Administrative Center for China's Agenda 21

The MRL Office of Jiangxi Province/Sino-German MRL Project Office, China

October 22-24,1999,Nanchang, Jiangxi, China

Administrative Center for China's Agenda 21

The Mountain-River-Lake Office of Jiangxi Province

The Sino-German MRL Project Office, China

#### Accommodation

The Workshop Committee can provide local accommodation for limited number of participants. The participant who attends the workshop can apply for it, and send the application to the co-chairs.

The Workshop Committee will provide lunch for all the participants during the workshop.

The cost of WuHu hotel (three stars) is: 340Yuan/one night (after discount)

Food at WuHu hotel is: 120-160 Yuan/one day

## **Organizing Committee**

Co-chairs:

Dai Xingzhao, xingzhaod@public.nc.jx.cn

Chen Yongqin, <u>vdavidchen@cuhk.edu.hk</u>

Director:

Dr. Hu Zhenpeng, Vice-governor, Jiangxi Province

Vice-Director:

Prof. Zhu Zhangcai, Director, Jiangxi Provincial Science and Technology Committee

Prof. Wu Guochen, Director, The Mountain-River-Lake Office of Jiangxi Province

Prof. Lin Hui, Director, CAS/CUHK Joint Laboratory of Geoinformation Sciences, HK

Prof. Wang Weizhong, Director, Administrative Center for China's Agenda 21

Dr. C. Peisert, Team Leader of the Sino-German MRL Project

Prof. Zhou Chenghu, Director, State Key Laboratory of Resources and Environmental Information System

Advisor: Zhang Fengyu, Vice-Director, The Mountain-River-Lake Commission of Jiangxi Province